

What is claimed is:

1        1.        A laundry drier comprising:  
2                a heater for performing a drying procedure;  
3                a moisture sensor for sensing a level of moisture in laundry during the drying  
4                procedure and outputting a voltage signal;  
5                a memory for storing a reference voltage value and a voltage value according to the  
6                sensed moisture level; and  
7                a microcomputer for controlling said heater based on the voltage signal output of said  
8                moisture sensor.

1        2.        The laundry drier as claimed in claim 1, wherein said memory is an  
2                EEPROM.

1        3.        The laundry drier as claimed in claim 1, wherein the humidity sensor is an  
2                electrode-type sensor.

1        4.        A laundry drier control method comprising steps of:  
2                driving a heater for a first predetermined time of a drying procedure;  
3                sensing a level of moisture in laundry after the first predetermined time has elapsed;  
4                storing in a memory a reference voltage value and a first value corresponding to the  
5                sensed moisture level;  
6                comparing the stored values, to determine a completion of the drying procedure;  
7                obtaining a second value corresponding to the sensed moisture level by driving the

8       heater for a second predetermined time after the completion of the drying procedure; and  
9               compensating for an error in the sensed moisture level by resetting the reference  
10      voltage value according to a comparison of the first and second values.

1           5.       The method as claimed in claim 4, further comprising a step of stopping said  
2       driving of the heater if the completion of the drying procedure is determined.

1           6.       The method as claimed in claim 5, wherein the completion of the drying  
2       procedure is determined if, in said comparing step, the first value is not less than the reference  
3       voltage value.

1           7.       The method as claimed in claim 4, wherein the error compensation is  
2       performed if the second value differs from the first value after an elapse of the second  
3       predetermined time.